

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.

9632-014

APPLICATION NO.

To be assigned

APPLICANT

Siegall et al.

FILING DATE

On even date herewith

GROUP

To be assigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
KAC	AA	5,182,368	01/26/93	Ledbetter et al.			
	AB	5,354,847	10/11/94	Liu et al.			
	AC	5,530,101	6/25/96	Queen et al.			
	AD	5,540,926	07/30/96	Aruffo et al.			
	AE	5,597,569	01/28/97	Siegall et al.			
	AF	5,674,492	10/07/97	Armitage et al.			
KAC	AG	5,677,165	09/16/97	de Boer et al.			
	AH	5,874,082	02/23/99	de Boer			
	AI	5,872,215	02/16/99	Osbourne et al.			
KAC	AJ	6,056,959	5/02/00	de Boer et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
KAC	AK	WO 96/18413		PCT				

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

KAC	AL	Accession No. W78434, 1998, Antibody light chain directed to HER3 clone 18.						
	AM	Accession No. Y06716, 1999, Antibody 12B5 single chain Fv (scFv) fragment.						
	AN	www.ncbi.nlm.nih.gov (National Center for Biotechnology Information) GenBank Protein Accession No. S69899, 1997, Ig heavy chain V region (clone RFTS7H), rheumatoid factor - human.						
	AO	www.ncbi.nlm.nih.gov (National Center for Biotechnology Information) GenBank Protein Accession No. S67941, 1997, Ig heavy chain variable region, subgroup I (clone MH52) - human (fragment)						
	AP	www.ncbi.nlm.nih.gov (National Center for Biotechnology Information) GenBank Protein Accession No. C29380, 1988, Ig kappa chain precursor V region (BC-1004) - mouse (fragment).						
KAC	AQ	Allessandrini and Desiderio, "Coordination of Immunoglobulin DJ _H Transcription and D-to-J _H Rearrangement by Promoter-Enhancer Approximation," Molecular Biology, 1991, 11(4):2096-2107.						
	AR	Armitage et al., "Distinct patterns of inhibition by CD40 mAb of the CD40 ligand-CD40 interaction," in Leukocyte Typing V, Schlossman et al. (Eds.) 1995; 1: 551-552.						
	AS	Bjorck and Paulie, "CD40 Antibodies defining distinct epitopes display qualitative differences in their induction of B-cell differentiation," Immunology, 1996, 97, 291-295.						
KAC	AT	Bjorck et al., "Antibodies to distinct epitopes on the CD40 molecule co-operate in stimulation and can be used for the detection of soluble CD40," 1994, 83, 430-437.						

KAC	AU	Bubenik J et al., "Monoclonal antibodies against human urinary bladder carcinomas: selectivity and utilization for gamma scintigraphy," Eur J Cancer Clin Oncol. 1985 Jun;21(6):701-10.
KAC	AV	Challa A et al., "Epitope-dependent synergism and antagonism between CD40 antibodies and soluble CD40 ligand for the regulation of CD23 expression and IgE synthesis in human B cells," Allergy. 1999 Jun;54(6):576-83.
KAC	AW	Chen et al., "Nucleotide and translated amino acid sequences of cDNA coding for the variable regions of the light and heavy chains of mouse hybridoma antibodies to blood group A and B substances," Journal of Biological Chemistry, 1987, 282(28):13579-13583
	AX	Clark EA and Ledbetter JA, "Activation of human B cells mediated through two distinct cell surface differentiation antigens, Bp35 and Bp50," Proc Natl Acad Sci U S A. 1986 Jun;83(12):4494-8.
	AY	De Paoli P, "High CD40 membrane expression in AIDS-related lymphoma B cell lines is associated with the CD45RA+, CD45RO+, CD95+ phenotype and high levels of its soluble form in culture supernatants," Cytometry. 1997 Feb 15;30(1):33-8.
↓	AZ	Fanslow et al., "CD40 mAb M2 and M3 inhibit CD40 ligand binding and function," in <u>Leukocyte Typing V</u> , Schlossman et al. (Eds.) 1995; 1: 555-556.
KAC	BA	Francisco JA et al., "Construction, expression, and characterization of BD1-G28-5 sFv, a single-chain anti-CD40 immunotoxin containing the ribosome-inactivating protein bryodin 1," J Biol Chem. 1997 Sep 26;272(39):24165-9.
	BB	Frisch et al., "A soluble immunoglobulin variable domain without a disulfide bridge: construction, accumulation in the cytoplasm of E. coli, purification and physicochemical characterization," Biol. Chem, 1994, 375: 353-356.
	BC	Funakoshi S et al., "Inhibition of human B-cell lymphoma growth by CD40 stimulation," Blood. 1994 May 15;83(10):2787-94.
	BD	Funakoshi S et al., "Differential in vitro and in vivo antitumor effects mediated by anti-CD40 and anti-CD20 monoclonal antibodies against human B-cell lymphomas," J Immunother Emphasis Tumor Immunol. 1996 Mar;19(2):93-101.
	BE	Gilliland LK et al., "Rapid and reliable cloning of antibody variable regions and generation of recombinant single chain antibody fragments," Tissue Antigens. 1996 Jan;47(1):1-20.
	BF	Grafton G et al., "Mechanisms of antigen receptor-dependent apoptosis of human B lymphoma cells probed with a panel of 27 monoclonal antibodies," Cell Immunol. 1997 Nov 25;182(1):45-56.
	BG	Grewal IS and Flavell RA, "CD40 and CD154 in cell-mediated immunity," Annu Rev Immunol. 1998;16:111-35.
↓	BH	Herbert and Callard, "Inhibition of specific antibody production by CD40L and a panel of antibodies to CD40," in <u>Leukocyte Typing V</u> , Schlossman et al. (Eds.) 1995; 1:552-554.
KAC	BI	Katira et al., "CD40 Workshop Panel report," in <u>Leukocyte Typing V</u> , Schlossman et al. (Eds.) 1995; 1: 547-550.
KAC	BJ	Katira et al., "Identification of co-operative epitopes on CD40 supports the existence of a second CD40 ligand," in <u>Leukocyte Typing V</u> , Schlossman et al. (Eds.) 1995; 1: 554.
KAC	BK	Kawabe et al., "Generation and characterization of CD40-deficient mice," in <u>Leukocyte Typing V</u> , Schlossman et al. (Eds.) 1995; 1: 550-551.

KAC	BL	Kehry MR. CD40-mediated signaling in B cells. Balancing cell survival, growth, and death," J Immunol. 1996 Apr 1;156(7):2345-8.
	BM	Kim et al., "Restoring allosterism with compensatory mutations in hemoglobin," Proc. Natl. Acad. Sci. USA, 1994, 91: 11547-11551.
	BN	Koho H et al., "Monoclonal antibodies to antigens associated with transitional cell carcinoma of the human urinary bladder. I. Determination of the selectivity of six antibodies by cell ELISA and immunofluorescence," Cancer Immunol Immunother. 1984;17(3):165-72.
	BO	Kuhne MR et al., "Assembly and regulation of the CD40 receptor complex in human B cells," J Exp Med. 1997 Jul 21;186(2):337-42.
	BP	Kwekkeboom et al., "CD40 plays an essential role in the activation of human B cells by murine EL4B5 cells," Immunology, 1993, 79: 439-444.
	BQ	Malik N et al., "Activation of human monocytes through CD40 induces matrix metalloproteinases," J Immunol. 1996 May 15;156(10):3952-60.
	BR	Mathews and van Holde, Biochemistry, 2nd Edition, 1995, pp. 165-171.
	BS	Matthews BW, "Genetic and structural analysis of the protein stability problem," In: Perspectives in Biochemistry, 1989, chapter 2, pp. 6-9.
	BT	Murphy WJ et al., "Antibodies to CD40 prevent Epstein-Barr virus-mediated human B-cell lymphomagenesis in severe combined immune deficient mice given human peripheral blood lymphocytes," Blood. 1995 Sep 1;86(5):1946-53.
	BU	Noelle RJ et al., "A 39-kDa protein on activated helper T cells binds CD40 and transduces the signal for cognate activation of B cells," Proc Natl Acad Sci U S A. 1992 Jul 15;89(14):6550-4.
✓	BV	Paulie S et al., "The human B lymphocyte and carcinoma antigen, CDw40, is a phosphoprotein involved in growth signal transduction," J Immunol. 1989 Jan 15;142(2):590-5.
KAC	BW	Pound JD et al, "Minimal cross-linking and epitope requirements for CD40-dependent suppression of apoptosis contrast with those for promotion of the cell cycle and homotypic adhesions in human B cells," Int Immunol 1999 Jan;11(1):11-20.
	BX	Speiser DE et al., "A regulatory role for TRAF1 in antigen-induced apoptosis of T cells," J Exp Med. 1997 May 19;185(10):1777-83.
↓	BY	Stamenkovic I et al., "A B-lymphocyte activation molecule related to the nerve growth factor receptor and induced by cytokines in carcinomas," EMBO J. 1989 May;8(5):1403-10.
KAC	BZ	Tillman et al., "Both IgM and IgG anti-DNA antibodies are the products of clonally selective B cell stimulation in (NZB x NZW)F ₁ Mice," J. Exp.Med. 1992, 176, 761-779
	CA	Tutt AL et al., "Monoclonal antibody therapy of B cell lymphoma: signaling activity on tumor cells appears more important than recruitment of effectors," J Immunol. 1998 Sep 15;161(6):3176-85.
	CB	Uckun et al., "Temporal association of CD40 antigen expression with discreet stages of human B-cell ontogeny and the efficacy of anti-CD40 immunotoxins," Blood 1990 Dec.;76:2449-2456 (abstract only).
✓	CC	van Kooten C and Banchereau J, "Functions of CD40 on B cells, dendritic cells and other cells," Curr Opin Immunol. 1997 Jun;9(3):330-7.
KAV	CD	Yeh WC et al., "Early lethality, functional NF-kappaB activation, and increased sensitivity to TNF-induced cell death in TRAF2-deficient mice," Immunity. 1997 Nov;7(5):715-25.

KAL	CE	Younes A et al., "Elevated levels of biologically active soluble CD40 ligand in the serum of patients with chronic lymphocytic leukaemia," Br J Haematol. 1998 Jan;100(1):135-41.
EXAMINER	DATE CONSIDERED	
<i>Harun A. Gamella</i>	<i>3/22/02</i>	
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		